

Top Ten Highest Historical Crests: Sinnemahoning Creek at Sinnemahoning

Latitude: 41.317

Period of Record: 1936-Present

Longitude: -78.103

Flood Stage: 17

Last Flood: 9/18/2004

Total Number of Floods: 7

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
3/18/1936	21.94	61,200	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
6/23/1972	21.78	60,800	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
7/18/1942	21.58	59,800	Numerous thunderstorms were followed by a mesoscale convective system. Rainfall estimates were as high as 15.00 inches in Cameron, Potter, McKean and Elk counties, Pennsylvania.
11/25/1950	19.66	52,200	Record breaking cold air spawned a coastal "bomb" that retrograded back to the lower Great Lakes underneath a deep closed vortex. Several inches of rain fell across the area.
1/19/1996	19.02	47,900	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
9/18/2004	17.78	42,900	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
3/10/1964	17.10	41,800	Low pressure moved up the Ohio valley and through the eastern Great Lakes. High temperatures became progressively warmer each day eventually rising into the 60s.

Drainage Area: 685 sq mi

Gage Datum: 769.36 ft MSL

West Branch Susquehanna Basin

County of Gage: Cameron

County of Forecast Point: Cameron